

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTED Oil & Gas SUB REPORT/abd. _____*Application rescinded - Well never drilled - 1-26-83DATE FILED 9-1-81

LAND: FEE & PATENTED

STATE LEASE NO

PUBLIC LEASE NO U-20401

INDIAN

DRILLING APPROVED: 10-21-81 10-20-81

SPUDED IN:

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: LA 1-26-83FIELD: 3/86 Greater Cisco

UNIT:

COUNTY: GrandWELL NO Federal #11-1API# 43-019-30866LOCATION 597' FT. FROM X (S) LINE.518'FT. FROM X (W) LINE.SW SW1/4 - 1/4 SEC. 11

TWP

RGE

SEC

OPERATOR

TWP

RGE

SEC

OPERATOR

19S24E11FRANK B. ADAMS

Frank B. Adams

OIL OPERATOR

716 WILSON BUILDING
CORPUS CHRISTI, TEXAS 78476

September 10, 1981

The District Engineer
U. S. Geological Survey
2000 Administration Building
Salt Lake City, Utah 84104

RECEIVED
1981

DIVISION OF
OIL, GAS & MINING

Gentlemen:

Enclosed, in triplicate, are Forms 9-331-C " Application to Drill" for the following proposed test wells all in Grand County, Utah:

Frank B. Adams No. 4-1
sw se 4 - 19s - 24e SLB&M
3,700' Entrada wildcat
Federal Lease No. U-21349

Frank B. Adams No. 22-1
sw ne 22 19s - 24e SLB&M
2,950' Entrada wildcat
Federal Lease No. U-17907

Frank B. Adams No. 11-1
sw sw 11 - 19s - 24e SLB&M
3,100' Entrada wildcat
Federal Lease No. U-20401

Frank B. Adams No. 33-1
se se 33 19s - 24e SLB&M
2,300' Entrada wildcat
Federal Lease No. U-31469

Attached to each Form 9-331-C are the necessary supporting papers. The undersigned holds Statewide Drilling Bond No. 72-0130-60-78 and Mitchell Energy Corporation, the Record owner, holds Nationwide Federal Drilling Bond No. 59-5215, on file in the Denver office of the USGS.

If the enclosed meets with your approval, I would like to arrange to hold the on-site inspection, if required, for all four locations on the same day.

Thank you for your early attention to these permit requests.

Very truly yours,

FBA/g

cc-MEC-Dep

UO&G (Lease plats attached)

Frank B. Adams

att: Mike Mender

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. U-20401
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> &/or GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Frank B. Adams			7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 716 Wilson Bldg., Corpus Christi, TX 78476			8. FARM OR LEASE NAME Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 518' fwl & 597' fsl Sec. 11 - 19s - 24e SLB&M SWSW At proposed prod. zone Same as above			9. WELL NO. No. 11-1 Federal
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*, 14.52 miles nne of Cisco, Utah			10. FIELD AND POOL, OR WILDCAT Greater Cisco Area
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 518'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 11-T19S-R24E SLB&M
16. NO. OF ACRES IN LEASE 2,424.76			12. COUNTY OR PARISH Grand
17. NO. OF ACRES ASSIGNED TO THIS WELL 10 ac-oil & 40ac- gas			13. STATE Utah
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. NA			20. ROTARY OR CABLE TOOLS Rotary - air
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4,760' Gr. 4,768' KB			22. APPROX. DATE WORK WILL START* Mar. 15, 1982

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8ths"	26#	160'	30sx to surface
6 1/4"	4 1/2"	15 1/2#	3,200'	120 sx + 2% KCL

Attached

1. Survey
2. Ten point plan
3. Surface use plan
4. Designation of operator

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 10/21/81

BY: [Signature]

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

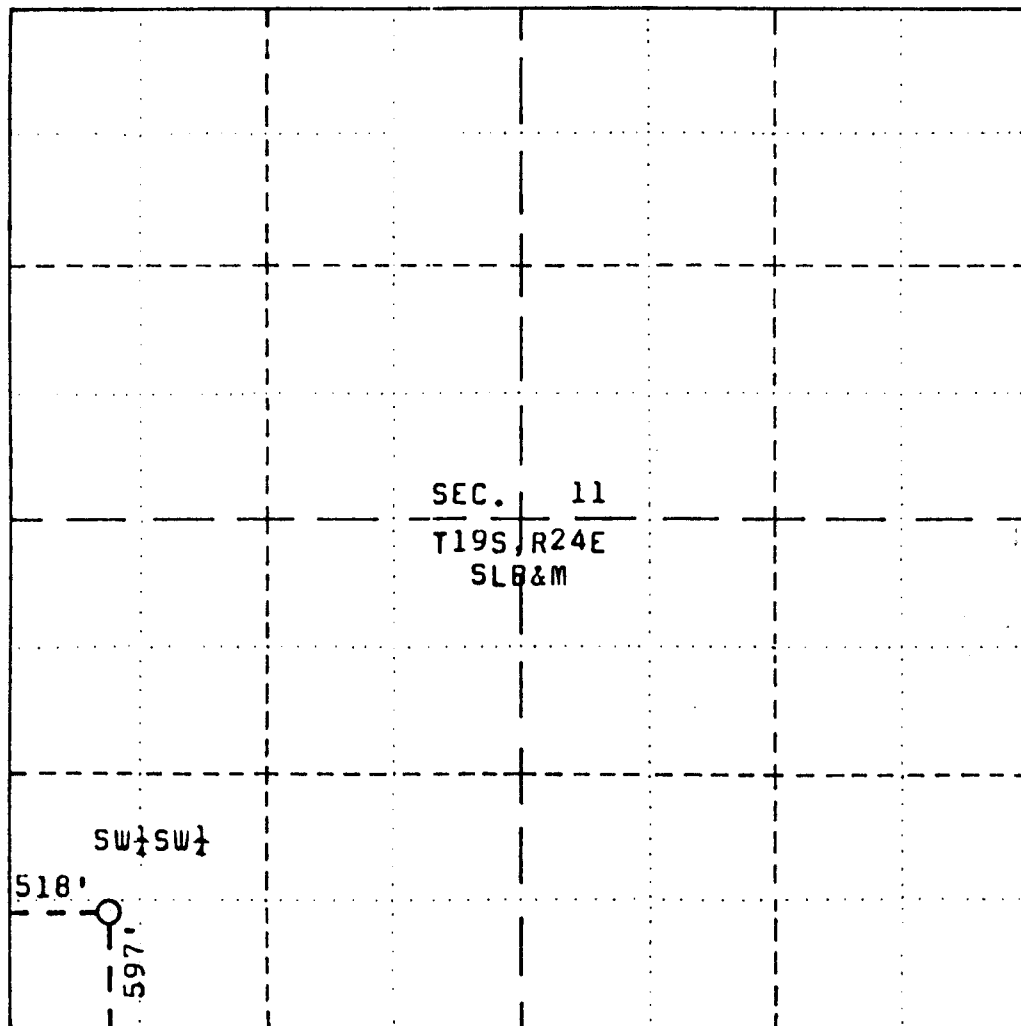
24. SIGNED Frank B. Adams TITLE Operator DATE Sept. 1, 1981
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

STATE



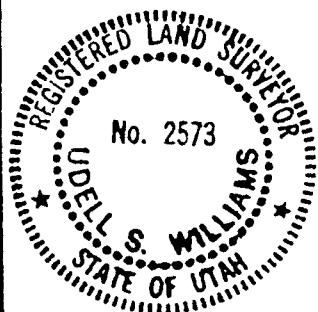
SCALE: 1" = 1000'

FRANK B. ADAMS #11-1 FED.

Located North 597 feet from the South boundary and East 518 feet from the West boundary of Section 11, T19S, R24E, SLB&M.

Elev. 4760

Grand County, Utah



SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

UdeLL S. Williams
UTAH R.L.S. NO. 2573



UDELL S. WILLIAMS

751 Rood Avenue
GRAND JUNCTION, COLORADO 81501

PLAT OF
PROPOSED LOCATION

FRANK B. ADAMS #11-1 FED.
SW $\frac{1}{4}$ SW $\frac{1}{4}$ SECTION 11
T19S, R24E, SLB&M

SURVEYED BY: USW DATE: 8/7/81
DRAWN BY: USW DATE: 8/8/81



EXHIBIT "B"

Frank E. Adams No. 11-1
sw sw 11 - 19s - 24e
Grand County, Utah

Scale 1" = 2,000'

Frank B. Adams

OIL OPERATOR

716 WILSON BUILDING

CORPUS CHRISTI, TEXAS 78476

September 1, 1981

512-884-9004

Ten point plan to comply with NTL-6 (Supplement to 9-331 C)

Well Name: Frank B. Adams No. 11-1
sw sw Sec 11 -- 19s 24e SLB&M
Federal Oil & Gas Lease U-20401
Grand County, Utah

1. Geological name of surface formation

Mancus shale

2. Estimated tops of important geological markers

Base of Dakota silt	2,200'
Morrison	2,350'
Salt Wash	2,630'
Entrada	3,005'

3. Estimated depth at which water, oil and/ or gas is anticipated

Water - From scattered gravel beds from surface to 100', if any

Oil or gas - any of the geological sections noted above

4. Proposed casing program

See paragraph 23 of 9-331C

5. Pressure control details

- Rigan BOP 3,000 psi (Hyd closing unit) tested to 1,000 psi after surface pipe is cemented, then daily thereafter
- Grant rotating head above BOP
- Full shut-off valve on wellhead and exhaust line, see attached diagram

6. Drilling mud and weight material program

Plans call for air drilling to total depth, adding soap to mist if necessary. If excessive formation water, oil or gas is encountered, the hole will be mudded up with 100 vis. 8.2 to 10# starch base drilling mud with KCL added. Well will then be drilled to total depth. If total depth is reached with air and/or mist, the same mud up program will be followed to condition the hole for logging. Mud will be mixed and ready for use before reaching the Dakota formation, the first prospective pay zone.

7. Auxillary equipment

- a. Demco kelly cocks
- b. Check valve above bit
- c. Visual monitoring of mud system
- d. Sub on rig floor with full opening valve, to be stabbed into drill pipe when kelly is out of the drill string

8. Testing and logging program

- a. No formation tests anticipated
- b. Cuttings to be examined for hydrocarbon shows
- c. Exhaust line to be equipped with flare to ignite any hydrocarbons as they might occur.
- d. Dual induction and density log to be run to total depth if hole conditions permit.

9. Anticipated abnormal pressures or temperatures

No abnormal conditions expected - estimated bottom hole pressure for are is about 35% of total depth, i.e. @ 3,000' a bottom hole pressure of 1,050# could be expected, the surface pressure would be less.

10. Anticipated starting date and duration of operations

On or about March 15, 1982 and operations will be completed within two weeks.

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Salt Lake City, Utah
SERIAL No.: U-20401

and hereby designates

NAME: Frank B. Adams
ADDRESS: 716 Wilson Building, Corpus Christi, Texas 78476

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

TOWNSHIP 19 SOUTH, RANGE 24 EAST, S.L.M.
Section 11: SW/4

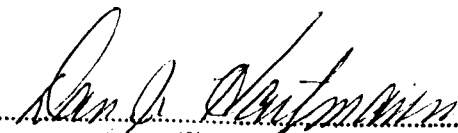
Grand County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

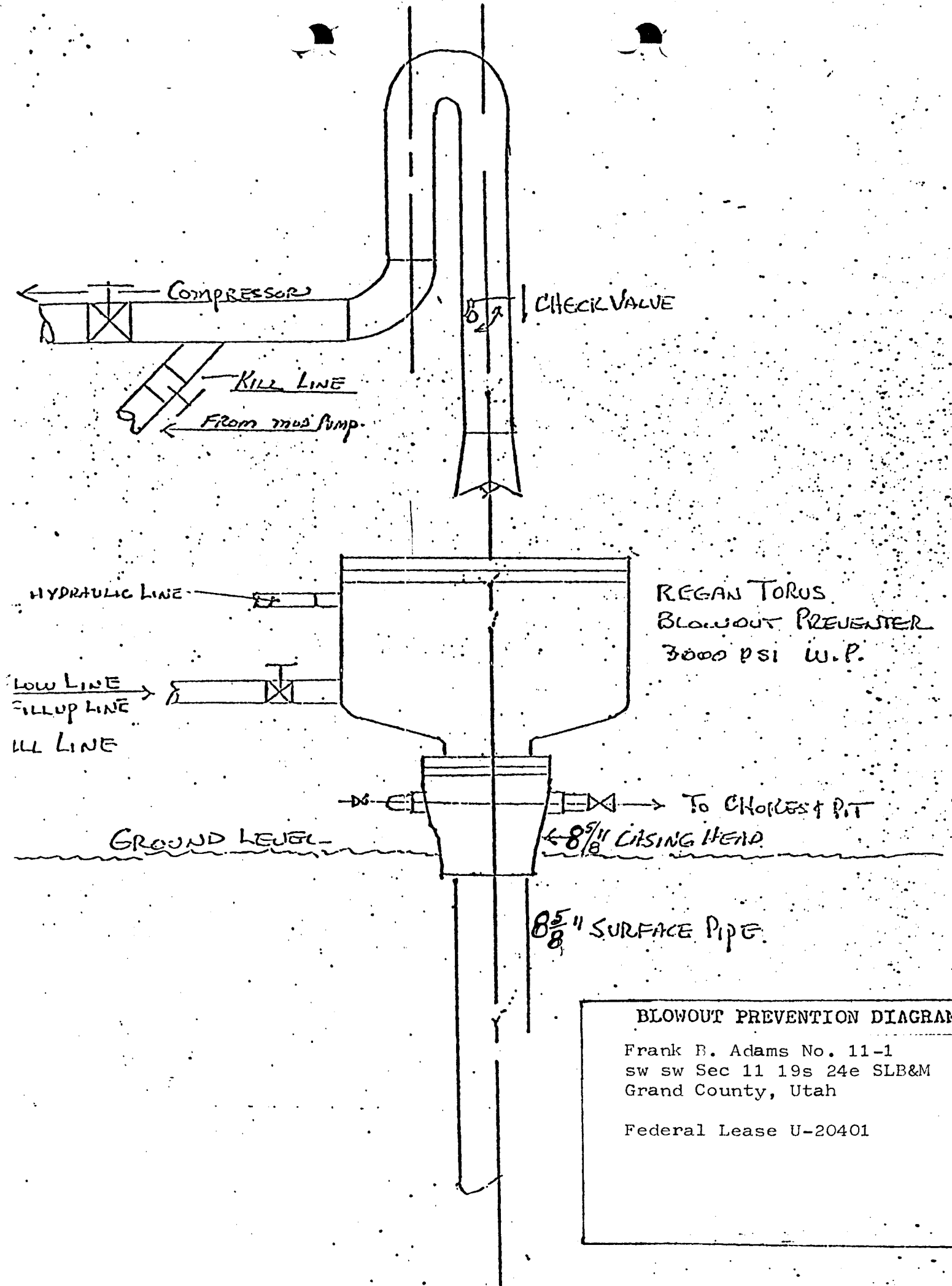
MITCHELL ENERGY CORPORATION


.....
(Signature of lessee)
DAN J. HARTMANN
Vice President and General Manager

9/4/81

.....
(Date)

3200 Amoco Building, 1670 Broadway, Denver,
Colorado 80202 (Address)



BLOWOUT PREVENTION DIAGRAM

Frank B. Adams No. 11-1
 SW SW Sec 11 19S 24E SLB&M
 Grand County, Utah

Federal Lease U-20401

Frank B. Adams

OIL OPERATOR

716 WILSON BUILDING

CORPUS CHRISTI, TEXAS 78476

512-884-9004

September 1, 1981

Surface Use Plan (NTL-6)

Well name: Frank B. Adams No. 11-1 Federal Lease U-20401
 sw sw 11 - 19s - 24e SLB&M
 Grand County, Utah

1. Existing roads

- A. Proposed location is shown on attached plats (Exhibits "A" & "B").
- B. The No. 11-1 is located approximately 14½ air miles from Cisco, Utah and can be reached by taking the first Ranch Exit on I-70 coming from Colorado. Take the Sulphur Canyon road for about 5½ miles to a old jeep trail, thence along that road about ¾ miles to the top of a hogback, the access road starts there and goes in a nw direction about 2,000' to the location. The new road is center flagged.
- C. The Sulphur Canyon road is color-coded on Exhibit "A" The turnoff will be flagged.
- D. The 11-1 is classified as an exploratory well and all of the existing roads within a three mile radius are shown on Exhibit "A". The Sulphur Canyon Road is in regular use and maintained by Grand County. The operator will restore the road if his use causes damage.
- E. NA
- F. No improvements to existing roads is needed since they are in regular use and no bridges are involved.

2. Planned access road

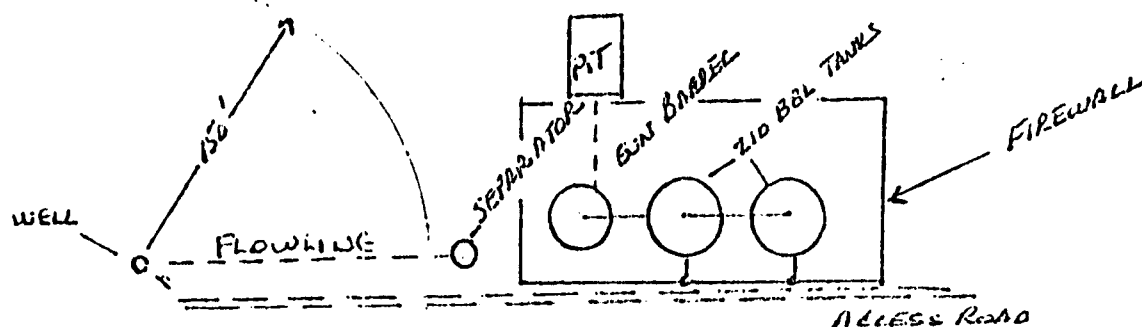
The access road will come in from the se to the pad. The grade is gentle and no turn outs will be required. The location has natural drainage and the access road will be bladed no deeper than 3" and will be 12' wide plus about four feet on either side for bladed soil. The length will be about 2,000'. No gates or fences exist and the proposed road is center flagged. See Exhibit "B".

3. Location of existing wells

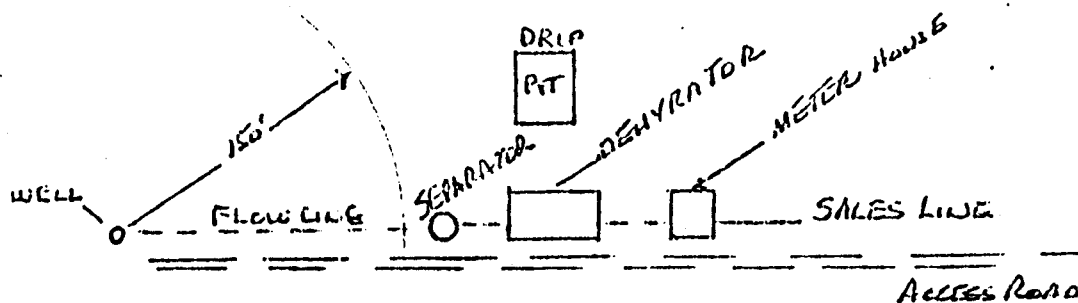
Exhibit "A" shows abandoned wells in Sections 12 and 14. Proposed locations in Sections 4 and 22. There are no water wells within the area of interest.

4. Location of existing and/or proposed facilities

- A. Operator does not own or control any facilities within a one mile radius of the proposed location.
- B. In the event of oil production, a producing facility as shown below will be constructed on the edge of the pad. Tanks will be welded 210 barrel steel storage tanks, connected by a catwalk. Oil produced will be removed by tank truck. A fire wall around the battery will be designed to contain the total volume of all storage within the fire walls plus 25%. All surface equipment will be painted "Desert Tan" to conform with BLM requirements.



In the event of gas production, producing facilities will consist of a separator, dehydrator, meter house and sales line. A typical set up is shown below:



This surface equipment will also be painted "Desert Tan" and any pits on both the oil or gas facilities will be fenced to turn livestock common to the area

- C. Rehabilitation of all disturbed areas no longer needed after operations are completed, will be restored to a smooth contour and all debris will be cleaned up. Pits will be back filled and leveled after drilling operations are concluded. The area will be stabilized with reseeding during October or November

5. Location and type of water supply

- A. Water to be used for the drilling of this well will be obtained from a slump in a creek bed located on fee land owned by Frank Spadafora of Montrose, Colorado. This slump is located in the se corner of Section 30 - 18s - 24e, Grand County, Utah
- B. Water will be picked up by 80 barrel water trucks and transported over the Sulphur Canyon road to the location. The slump is next to this road. Since this test is to be air drilled, the water needs will not exceed 250 to 300 barrels. An agreement has been reached with Mr. Spadafora to supply the water for this operation. He may be contacted at 303-249-9745 in Montrose for confirmation.
- C. There are no plans to drill a water well on location.

6. Source of construction material

- A. No construction materials, such as, sand, gravel and soil will be required other than the native soil found in place on the location.
- B. No Federal or Indian lands will be source of construction material, if any are needed.
- C. In the event of production, a gravel pad will be used under the tank battery. Such gravel will be hauled to location by private contractor.
- D. Does not apply since no materials will be from Federal or Indian lands.

7. Methods of handling waste disposal

- 1. Cuttings: Cuttings from air drilling will be exhausted into a pit at the end of the exhaust line. Dust will be controled by injecting a mist into the exhaust line. After operations are completed, the pit will be back filled and leveled. The head of the pit will be at least 100' from wellhead.
- 2. Drilling fluids: To be contained in two 10' x 20' steel mud tanks. A reserve pit will be prepared to contain any excess flow from the well during drilling, cementing and completion. The pit will be back filled after operations are complete, except a pit that might be needed in connection with the production of oil and/or gas. Any pits not back filled will be fenced.
- 3. Produced fluids: Oil will be properly stored in tanks erected for that purpose and any water will be diverted into a pit and deposited of as required by the amount of water involved. NTL-2B will be used as a guide for disposal of fluids/
- 4. Sewerage : A chemical toilet will be provided on location for use by personnel.

5. Garbage and other waste material: A 10' x 10' x 6' trash pit will be constructed and enclosed by small mesh wire for use trash burn pit. Also empty steel drums will be on location to contain loose trash before burning in pit.
6. Wellsite clean up: Wellsite and pad will be properly cleaned up and restored to a smooth contour when operations are completed and rig moved off location. This clean up will occur within 30 days after the pad is vacated. Only that part of the pad required for production facilities will be kept in use. In the event of a dryhole, only the required dryhole marker will remain.

8. Ancillary facilities

No field camp or air strip will be required for this operation.

9. Wellsite layout

A plat on a scale of 1" = 50' is attached as Exhibit "C"

1. Cross-section of drill pad not shown since the rise in elevation is slight and no cuts or fills are required.
2. Location of the mud tanks, exhaust & reserve pit, burn pit, pipe racks, living facilities and soil stockpile are shown on attached Exhibit "C".
3. Rig orientation, parking areas and access road is also shown on Exhibit "C"
4. Pits shown are unlined.

10. Plans to restore surface

1. Upon completion, the part of the pad not needed to produce the well will be restored, including back filling and leveling of the pits, replacement of top soil, waste disposed of and spoils material segregated, if required. The pad will then be contoured to its original contours.
2. If the well is abandoned, the pad and access road will be ripped, leveled, rehabilitated and revegetated during the month of October or November.
3. Any remaining pits will be fenced and maintained after location is cleared, in the event of production.
4. If there is any oil on the pits, it will either be removed by truck or covered and the pit flagged on the surface.
5. Completion of the rehabilitation operations will occur during the month of October or November, weather permitting.

11. Other information

1. This location is situated on the plains below the Bookcliffs and the surface is Mancus shale with scattered clumps of greasewood and wild grasses. There are no pronounced geological features in the area.
2. The surface is owned by the BLM and is often leased as winter grazing land to local sheepmen. There are no other surface use activities on the involved land.
3. The nearest water is that source mentioned in Paragraph 5, Page 2 of the Surface use plan. The nearest occupied dwellings belong to Emmet Elizando at Harly Dome to the East.

To my knowledge there are no archeological, historical or cultural sites in the immediate area.

12. Operator's representative


Frank B. Adams
716 Wilson Building
Corpus Christi, TX 78476

M. L. Oldham
P. O. Box 1101
Fruita, CO 81521

512-884-9004

303-858-3481

13. I hereby certify that I have inspected the proposed drillsite and access roads; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Frank B. Adams and his contractors and subcontractors in conformity with this plan and the terms and conditions of approval.


Frank B. Adams

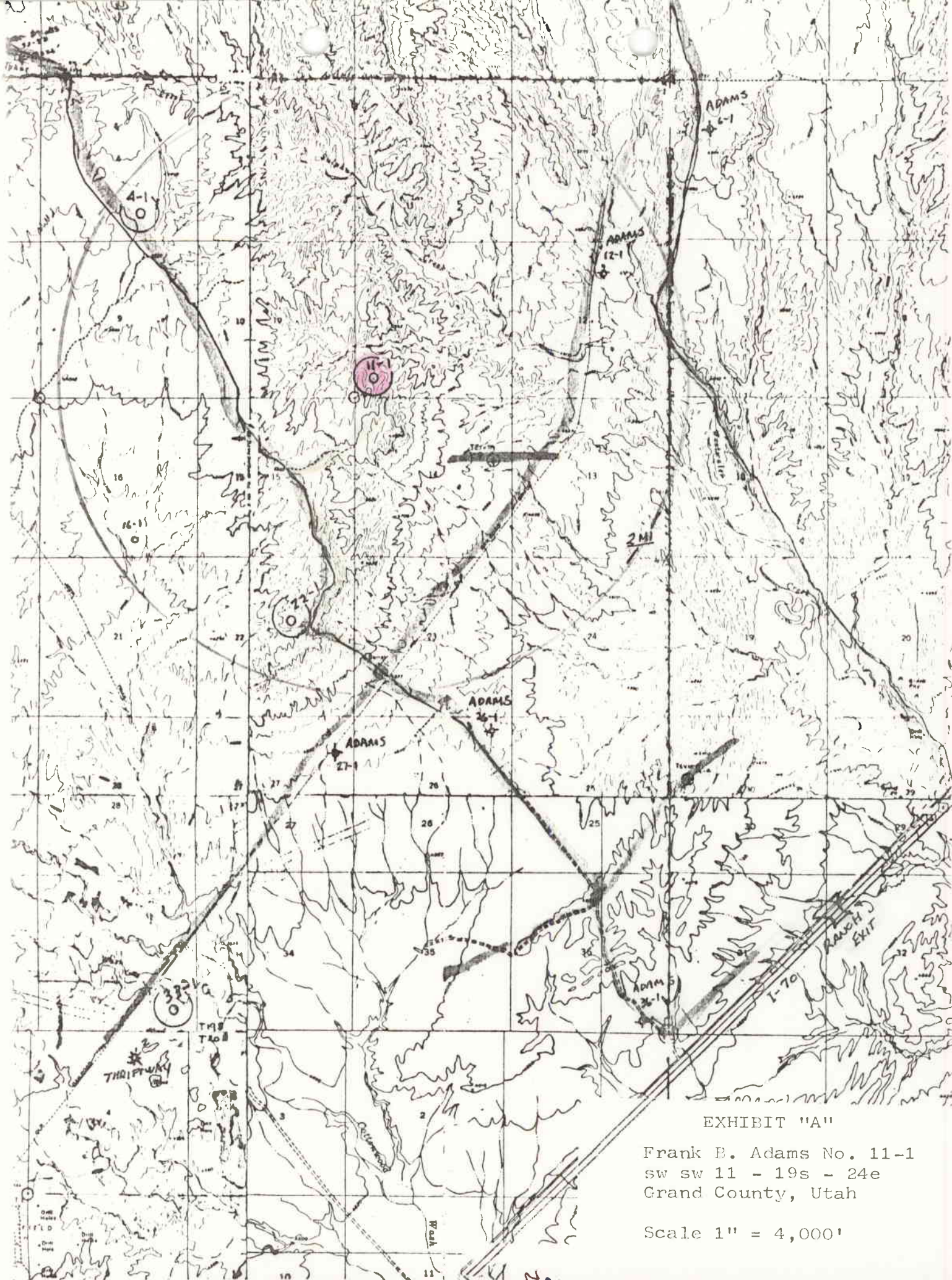


EXHIBIT "A"

Frank B. Adams No. 11-1
 SW SW 11 - 19s - 24e
 Grand County, Utah

Scale 1" = 4,000'

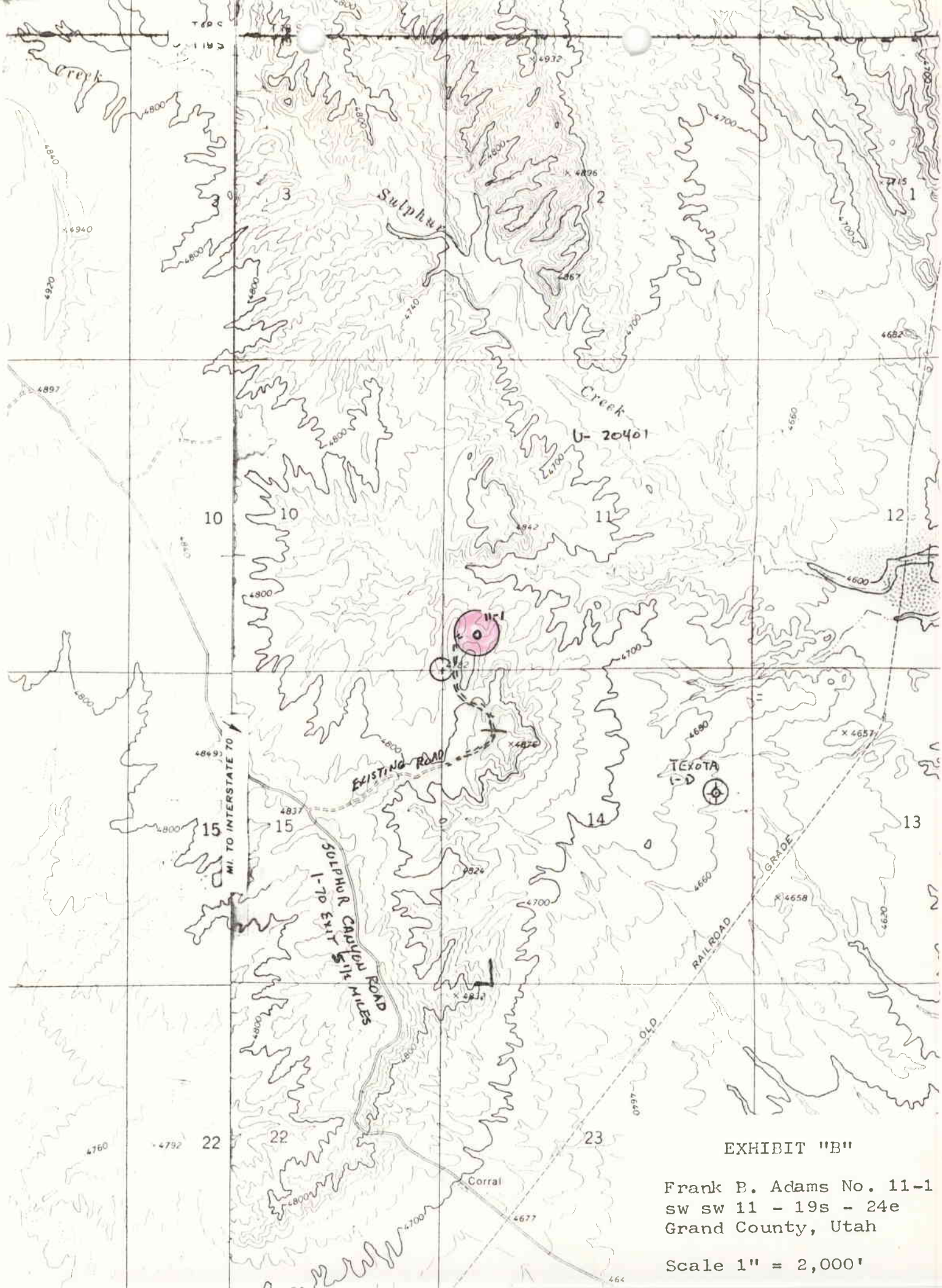
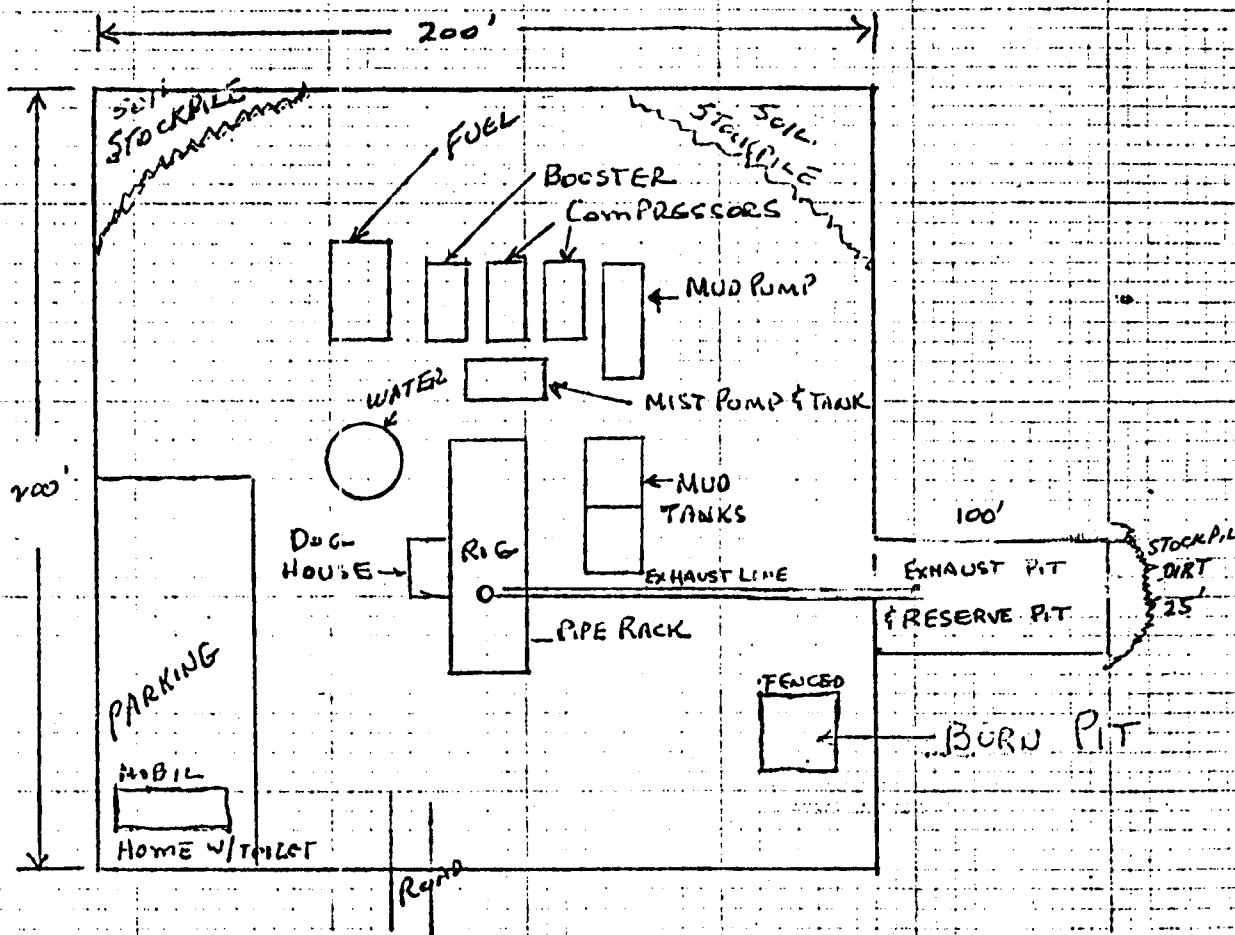


EXHIBIT "B"

Frank B. Adams No. 11-1
sw sw 11 - 19s - 24e
Grand County, Utah

Scale 1" = 2,000'



Drilling Rig Layout

Starnier Drilling Co. Rig No. 3
 Box 1868
 Grand Junction, CO 81501

Scale 1" = 50'

Exhibit "C"

Adams No. 11-1

**** FILE NOTATIONS ****

DATE: October 15,

OPERATOR: Frank B. Adams

WELL NO: Federal No. 11-1

Location: Sec. 11 T. 19S R. 24E County: Grand

File Prepared: ☒

Entered on N.I.D: ☒

Card Indexed: ☒

Completion Sheet: ☒

API Number 43-019-30866

CHECKED BY:

Petroleum Engineer: _____

Director: OK as per order issued in case 102-1163

Administrative Aide: As per Order Below,

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. 102-1163, 9-26-79

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site ☐

Lease Designation 74

Plotted on Map ☐

Approval Letter Written ☐

Hot Line ☐

P.I. ☐

October 20, 1981

Frank B. Adams
716 Wilson Bldg.
Corpus Christi, Tx. 78476

RE: Well No. Federal #11-1,
Sec. 11, T. 19S, R. 24E,
Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with the Order issued in Cause No. 102-16B, dated September 26, 1979.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-30866.

Sincerely

DIVISION OF OIL, GAS AND MINING

[Handwritten signature]
Cleon B. Feight
Director

CBF/db
CC: USGS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL

WELL ☒

&/or

GAS

WELL ☒

OTHER

SINGLE

ZONE ☐

MULTIPLE

ZONE ☐

2. NAME OF OPERATOR

Frank R. Adams

3. ADDRESS OF OPERATOR

716 Wilson Bldg., Corpus Christi, TX 78476

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface 518' fwl & 597' fsl Sec. 11 - 19s - 24e SLB&M

At proposed prod. zone

Same as above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*,

14.52 miles nne of Cisco, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

518'

16. NO. OF ACRES IN LEASE

2,424.76

17. NO. OF ACRES ASSIGNED

TO THIS WELL

10 ac-oil & 40ac- gas

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

NA

19. PROPOSED DEPTH

3,200' Entrada

20. ROTARY OR CABLE TOOLS

Rotary - air

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4,760' Gr. 4,768' KB

22. APPROX. DATE WORK WILL START*

Mar. 15, 1982

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8ths"	26#	160'	30sx to surface
6 1/2"	4 1/2"	10 1/2#	3,200'	120 sx + 2% KCL

Attached

1. Survey
2. Ten point plan
3. Surface use plan
4. Designation of operator

NOV 13 1981

DIVISION OF
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Frank R. Adams

TITLE

Operator

DATE

Sept. 1, 1981

(This space for Federal or State office use)

PERMIT NO.

WP Montana

APPROVAL DATE

FOR E. W. GUYNN

DISTRICT OIL & GAS SUPERVISOR

DATE

NOV 12 1981

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

State of G

TO OPERATOR'S COPY

*See Instructions On Reverse Side

FLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
DATED 1/1/80

United States Department of the Interior
Geological Survey
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Frank B. Adams
Project Type Oil and Gas Well - Wildcat
Project Location 518' FWL & 597' FSL - Sec. 11, T. 19S, R. 24E
Well No. 11-1 Lease No. U-20401
Date Project Submitted September 14, 1981

FIELD INSPECTION

Date October 8, 1981

Field Inspection
Participants

Craig Hansen - USGS, Vernal
Frank Adams - Operator
Elmer Duncan - BLM, Moab
Kevin Cleary - BLM, Moab
Craig Ivy - Northwest Pipeline

Related Environmental Documents: _____

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

10-17-81
Date Prepared

Craig Hansen
Environmental Scientist

I concur

NOV 05 1981
Date

E. W. Gynn
FOR E. W. GYNN
DISTRICT OIL & GAS SUPERVISOR
District Supervisor

Typed In 10-16-81 Typing Out 10-16-81

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private corre- spondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Corre- spondence (date)	Phone check (date)	Meeting (date)						
Public health and safety	B/M 10-30-81						2	10-8-81 24.6	
Unique charac- teristics	-						2	24.6	1
Environmentally controversial	1						2	24.6	
Uncertain and unknown risks	1						2	24.6	
Establishes precedents							2	24.6	
Cumulatively significant	1						2	24.6	
National Register historic places	1								1
Endangered/ threatened species	1								
Violate Federal, State, local, tribal law	1								

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey
(Conservation Division, Geological Division, Water Resource Division,
Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement

RECOMMENDED ENVIRONMENTAL STIPULATIONS FOR FRANK B. ADAMS WELL #11-1:

1. The access road will be widened to 18' running surface with a maximum disturbance of 24'.
2. Production facilities will be painted a tan color to blend in with the natural surroundings.
3. The Operator will adhere to BLM surface stipulations.
4. The location was rotated 90° to the left to accomodate the rig.
5. The rig location will be reduced to 150' x 200' to reduce cut and fill on west edge of the location.

COMMENTS:

The location is on the east edge of a steep hill. Excessive cuts will be placed on the west edge of the location. All production facilities will be maintained on the location.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Moab District
Grand Resource Area
P. O. Box M
Moab, Utah 84532

IN REPLY REFER TO

3109
U-20401
(U-068)

OCT 30 1981

Memorandum

To: Oil & Gas Office
USGS Conservation Division
P.O. Box 1037
Vernal, Utah 84078

From: Area Manager, Grand

Subject: Frank B. Adams (APD)
Fed. 11-1 Lease: #U-20401
SW $\frac{1}{4}$ SW $\frac{1}{4}$, Section 11, T. 19 S., R. 24 E., SLB&M
Grand County, Utah

On October 8, 1981 a representative from this office met with Cody Hansen, USGS, and Frank Adams, agent of Frank B. Adams for an inspection of the above referenced location. Subject to the attached conditions and written approval from USGS, I am approving the surface management portion of the Application for Permit to Drill.

The archaeological requirement has been fulfilled on this location. No threatened or endangered flora or fauna are indicated in the area.

Please forward the enclosed information to Frank B. Adams.

Enclosures: (3)
1-Reclamation Procedures
2-Seed Mixture
3-Suggested Colors - Production Facilities

ADDITIONS TO THE MULTIPOINT
SURFACE USE PLAN
AND
RECLAMATION PROCEDURES

CONSTRUCTION:

1. The operator or his contractor will contact the Grand Resource Area Office in Moab, Utah phone (801 259-6111) 48 hours prior to beginning any work on public land.
2. The dirt contractor will be furnished with an approved copy of the surface use plan and any additional BLM stipulations prior to any work.
3. Use of water from sources such as wells, springs, streams or stock ponds for activities associated with this well will be approved, prior to use, by the agency or individual holding the water right.
4. If subsurface cultural material is exposed during construction, work in that spot will stop immediately and the Grand Resource Area Office will be contacted. All employees working in the area will be informed by the operator that they will be subject to prosecution if they are caught disturbing archaeological sites or picking up artifacts. Salvage or excavation of identified archaeological sites will only be done if damage occurs.

New road construction will be limited to an allowable travel surface width of 18 feet. For construction design and survey refer to class III road standards attached to well #33-1.

Topsoil and vegetation will be saved along the route and windrowed along the east side of the road.

Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

Surfacing material will not be placed on the access road or location without prior BLM approval.

6. Location: Disturbed or leveled area will be 60 feet by 60 feet for the rig and steel mud tanks. The rig layout will be rotated 90° counter clockwise to accomodate rig and put the pit(s) in the cut. There will be approximately a 20 foot cut along the south side of the location. A drainage ditch will be constructed along the south edge of the pad to run any excess water around the east side of the pad.

7. The top 6 inches of soil material will be removed from the location and stockpiled on the east side of the location.
8. The reserve pit will not be lined with commercial bentonite or plastic sufficient to prevent seepage. Keyway. The reserve pit banks will be 1.5 to 2.0 feet above pad and constructed in 8" lifts, machinery compacted, and sufficiently wide for equipment to pass over.
9. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as the drilling is completed. The fence will be kept in good repair while the pit is drying. The fence will be 48 inches ranch wire with one strand of barbed wire along the top for support.

PRODUCTION

1. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed in the methods described in the rehabilitation section. All of the stockpiled topsoil will be used in reclaiming the unused areas.
2. All above-ground production facilities will be painted using the attached suggested colors.
3. The access will be to the design of a class III road.
4. Non-Productive areas (between the deadmen and the outer edge of the disturbed area) will be contoured, topsoils replaced, ripped or scarified and seeded.

REHABILITATION

1. Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris resulting from the operation. All trash will be disposed of in the trash cage. Non-burnable debris will be hauled to a local town dump site.
2. The operator or his contractor will contact the Grand Resource Area BLM office in Moab, Utah, phone (801 259-6111), 48 hours prior to starting rehabilitation work that involves earthmoving equipment and upon completion of restoration measures.
3. Before any dirt work to restore the location takes place, the reserve pit must be completely dry and any trash (barrels, metal etc.) it contains must be removed from public lands.
4. All disturbed areas will be recontoured to blend as nearly as possible with the surrounding area.
5. The stockpiled topsoil will be evenly distributed over the disturbed area.
6. All disturbed areas will be scarified with the contour to a depth of 6 inches. Do not smooth pads out, leave a roughened surface.
7. Seed will be broadcast at a time to be specified by the BLM with the following seed prescription. When broadcast seeding, a harrow or some such implement will be dragged over the seeded area to assure seed cover. Broadcast seed will be applied at 2 times the rate shown on the enclosed seed mixture.
8. After seeding is complete access will be blocked to prevent any ~~use~~/vehicle use.
9. Waterbars will be used on all sloping surfaces as shown below:

Grade

2%
2-4%
4-5%
+5%

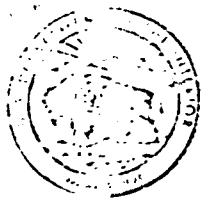
Spacing

200 ft. spacing
100 ft. spacing
75 ft. spacing
50 ft. spacing

SEED MIXTURE

Species		Rate
<u>Grasses</u>		<u>lbs/acre</u>
Oryzopsis hymenoides	Indian rice grass	1
Hilaria jamesii	Curley grass	1
<u>Forbs</u>		
Sphaeralcea coccinea	Globe mallow	1
<u>Shrubs</u>		
Atriplex nuttallii	Nuttall Saltbush	1
Atriplex confertifolia	Shadscale	1
Cercocarpus lanata	Winterfat	1
		<hr/>
		6

Double this amount if the seed will be broadcast.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

IN REPLY REFER TO

SUGGESTED COLORS TO PAINT OIL & GAS PRODUCTION FACILITIES

Cisco Desert and Flats below the Bookcliffs:

Dynasty Green	(Sears)
Tumbleweed	(Pratt & Lambert)
Desert Tan	-----
Sage Gray	(Pratt & Lambert)

Bookcliffs Region:

Sage Gray	(Pratt & Lambert)
Sea Life	(Pratt & Lambert)
Dynasty Green	(Sears)

Similar hues other than the ones mentioned above must be approved by the Grand Resource Area Manager.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYMINERALS MANAGEMENT
SERVICE
OIL & GAS OPERATIONS
RECEIVED
SEP 13 1982
SALT LAKE CITY, UTAH

LEASE DESIGNATION AND SERIAL NO.

U-20401

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☒ &/OR GAS WELL ☒OTHER ☐SINGLE ZONE ☐MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Frank B. Adams

3. ADDRESS OF OPERATOR

718 Wilson Bldg., Corpus Christi, TX 78476

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*)

At surface

518' fwl & 597' fsl - Section 11

At proposed prod. zone

Township 19 South - Range 24 East SLB&M

Same as above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

14.52 miles nne from Cisco, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

518'

16. NO. OF ACRES IN LEASE

2,424.76

17. NO. OF ACRES ASSIGNED
TO THIS WELL

10acs (oil) 40acs (gas)

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

NA

19. PROPOSED DEPTH

3,200' Entrada

20. ROTARY OR CABLE TOOLS

Rotary (Air)

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4,760' Gr. 4,768' KB

22. APPROX. DATE WORK WILL START*

Nov. 15, 1982

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8ths	26#	160'	30 sx to surface
6 1/4"	4 1/2"	10.5#	3,200'	120 sx + 2% KCL

Request for extention to start well at later date than on original approved
APDThis re-approval is subject to all of the Conditions of Approval
originally approved on November 12, 1981.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Frank B. Adams

TITLE

Operator

DATE

Sept. 9, 1982

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

W. P. Martin

TITLE

for E. W. Guynn
District Oil & Gas Supervisor

DATE

SEP 30 1982

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

STATE O & G

arlene -

Oil and Gas Operations
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

January 26, 1983

Frank B. Adams
718 Wilson Building
Corpus Christi, Texas 78476

Re: Rescind Application for Permit to
Drill
Well No. 11-1
Section 11, T.19S., R.24E.
Grand County, Utah
Lease U-20401

Gentlemen:

The Application for Permit to Drill the referenced well was approved on November 12, 1981 and then re-approved on September 30, 1982. Our records indicate that this lease terminated December 31, 1982. Therefore the referenced application is hereby rescinded effective December 31, 1982.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of the well will be rehabilitated. A schedule for this rehabilitation must then be submitted to this office. Your cooperation in this matter is appreciated.

Sincerely,

(ORIG. SGD.) W. P. MARTENS
Drilling Unit Supervisor

E. W. Guynn
District Oil and Gas Supervisor

bcc: Well File
SMA
State BLM
State O&G
APD Control
Vernal

WPM/kr

RECEIVED
JAN 27 1983

DIVISION OF
OIL GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Well Record Information

Form Approved.
Budget Bureau No. 42-R1424

BEST COPY
AVAILABLE

13

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☐ well other ☒ Abdn Location
2. NAME OF OPERATOR
Frank B. Adams
3. ADDRESS OF OPERATOR 718 Wilson Building
Corpus Christi, TX 78476
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 518' fwl & 597' fsl
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☒
(other)

SUBSEQUENT REPORT OF:

Abandon location

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Access road and pad were built. The access road and pad were rehabed by Abco Contruction Co. of Grand Junction, CO (303-241-0874) January 10, 1983 and seeded January 11, 1983.

Oil and Gas Lease U-20401 expired December 31, 1982.

Location originally approved 11/12/81 and extended 9/30/82.

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Frank B. Adams Operator

DATE January 28, 1983

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY.

TITLE

DATE

STATE



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 28, 1983

Frank B. Adams
718 Wilson Building
Corpus Christi, Texas 78476

RE: Well No. 11-1
Sec. 11, T.19S, R.24E
Grand County, Utah

Gentlemen:

Approval of Application for Permit to Drill the above referenced well is rescinded without prejudice as of the above date in concert with action taken by Minerals Management Service.

If you intend to drill this location at a future date, a new application for permit to drill may be submitted for State approval.

Sincerely,

Norm Stout
Administrative Assistant

NS/as